IN THE CLAIMS

12. (four times amended)   The method according to claim 29, in which the respective first field for error detecting or error correcting is for detecting or correcting an error or errors which occurred in the respective header information field.

32. (four times amended)   A computer storage device for use with a computer apparatus having a computer program stored thereon, the computer program when executed by a computer device or devices performs a radio transmission method for use in carrying out transmission and reception of data between stations, said method comprising:

transmitting a control packet from one of a communication station of a number of communication stations or a control station; and

transmitting, in response to said control packet, a data packet among said number of communication stations,

each of said control packet and said data packet having a header information field and a first field for error detecting or error correcting, said data packet further having a data information field and a second field for error detecting or error correcting,

in which a structure of the header information field and the first field for error detecting or error correcting of said control packet is the same as that of the header information field and the first field for error detecting or error correcting of said data packet, and

in which a size of said control packet is always smaller than a size of said data packet.

35. (once amended) A computer storage device for use with a computer apparatus having a computer program stored thereon, the computer program when executed by a computer device or devices performs a radio transmission method for use in carrying out transmission and reception of data between stations, said method comprising:

transmitting a control packet from one of a communication station of a number of communication stations or a control station; and

transmitting, in response to said control packet, a data packet among said number of communication stations,

each of said control packet and said data packet having a header information field and a first field for error detecting or error correcting, said data packet further having a data information field and a second field for error detecting or error correcting,

in which a structure of the header information field and the first field for error detecting or error correcting of said control packet is the same as that of the header information field and the first field for error detecting or error correcting of said data packet, and

in which said control packet does not include a data information field.

41. (once amended) A computer storage device for use with a computer apparatus having a computer program stored thereon, the computer program when executed by a computer device

or devices performs a radio transmission method for use in carrying out transmission and reception of data between stations, said method comprising:

transmitting a control packet arrangement from one of a communication station of a number of communication stations or a control station; and

transmitting, in response to said control packet, a data packet arrangement among said number of communication stations,

each of said control packet arrangement and said data packet arrangement having a header information field and a first field for error detecting or error correcting, said data packet arrangement further having a data information field and a second field for error detecting or error correcting,

in which a structure of the header information field and the first field for error detecting or error correcting of said control packet arrangement is the same as that of the header information field and the first field for error detecting or error correcting of said data packet arrangement, and

in which a size of said control packet arrangement is always smaller than a size of said data packet arrangement.

47.   (once amended)   A computer storage device for use with a computer apparatus having a computer program stored thereon, the computer program when executed by a computer device or devices performs a radio transmission method for use in carrying out transmission and reception of data between stations, said method comprising:

transmitting a control packet arrangement from one of a communication station of a number of communication stations or a control station; and

transmitting, in response to said control packet, a data packet arrangement among said number of communication stations,

each of said control packet arrangement and said data packet arrangement having a header information field and a first field for error detecting or error correcting, said data packet arrangement further having a data information field and a second field for error detecting or error correcting,

in which a structure of the header information field and the first field for error detecting or error correcting of said control packet arrangement is the same as that of the header information field and the first field for error detecting or error correcting of said data packet arrangement, and

in which said control packet arrangement does not include a data information field.

STATUS OF CLAIMS

Claims 1-11, 20, 31 have been canceled.

Claims 12-19, 21-30, and 32-47 are currently pending in the present application.

SUPPORT FOR CLAIM CHANGES

Changes to claims 12, 32, 35, 41, and 47 are believed to be supported by the present application.

The change to claim 12 involves changing the phrase "The system" to "The method".

The changes to claims 32, 35, 41, and 47 involve changing the phrase "the computer program being executable by a computer device or devices to perform" to "the computer program when executed by a computer device or devices performs".